

IN THE CLAIMS

Sub B1

1. (Currently Amended) A receiver comprising:

receiving means for receiving a digital broadcast signal;

selecting means for selecting a predetermined real channel from a plurality of real channels; ~~and obtaining a broadcast signal of said selected real channel~~;

program information extracting means for extracting program information of said plurality of real channels from said digital broadcast signal received ~~obtained~~ by said receiving means;

user profile creating means for creating on the basis of said real channel selected information in said ~~receiving~~ selecting means and said program information extracted by said program information extracting means a user profile in which program information received at every unit time of a day are accumulated as user profile information; and

virtual channel guide creating means for creating on the basis of said user profile created by said user profile creating means and said program information extracted by said program extracting means a virtual channel guide in which programs of said plurality of real channels are selectively located; and

priority program setting means for setting a priority program;

wherein said virtual channel guide creating means refers to said priority program set by said priority program setting means.

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--2. (Currently Amended) The A receiver according to claim 1, further comprising display means for displaying said virtual channel guide created by said virtual channel guide creating means.--

--3. (Currently Amended) The A receiver according to claim 1, further comprising time zone setting means for setting a time zone in which said virtual channel is created.--

--4. (Currently Amended) The A receiver as claimed in claim 1, wherein said user ~~profiled~~ profile creating means creates a user profile of every predetermined period and constantly holds user profiles of a constant number.--

*A18, could*  
--5. (Currently Amended) The A receiver as claimed in claim 1, wherein said user profile creating means creates a weekday user profile from a viewing history of programs viewed on weekdays and creates a holiday user profile from a viewing history of programs viewed on holidays as said user profile.--

--6. (Currently Amended) The A receiver as claimed in claim 1, wherein said user profile created by said user profile creating means accumulates at least a title, a category and a key word of programs received at every unit time.--

--7. (Currently Amended) The A receiver as claimed in claim 1, wherein said virtual channel guide creating means uses user profiles located ahead of and behind said predetermined unit time if user profile information corresponding to said predetermined unit time is not accumulated then when a program of said real channel corresponding to a predetermined unit time is selected.

Claims 8 and 9 (Canceled)

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cancel.*

--10. (Currently Amended) The A receiver according to claim 1, further comprising channel control means for controlling ~~the manner in which~~ said selecting ~~receiving~~ means ~~receives said real channel~~ in such a manner that said real channel ~~programs~~ selected from ~~comprising~~ said virtual channel guide created by said virtual channel guide creating means are received sequentially.

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